

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Isiah Leggett County Executive

Patty Bubar Acting Director

E-MAIL TRANSMITTAL

Interagency Water/Sewer Map Amendment Review

March 12, 2018

TO: Beth Kilbourne, Rufus Leeth, and Luis Tapia, Development Services Division

Washington Suburban Sanitary Commission

Richard Weaver, Area 3 Planning, M-NCPPC

Maryland – National Capital Park and Planning Commission

Geoffrey Mason, Parks Planning & Stewardship Division Maryland – National Capital Park and Planning Commission

Heidi Benham, Well and Septic Section Department of Permitting Services

FROM: George Dizelos, Planner III, Water and Wastewater Policy Group

Department of Environmental Protection

SUBJECT: WATER/SEWER CATEGORY CHANGE REQUEST REVIEW - 09A-TRV-02

Attached with this message and posted to www.montgomerycountymd.gov/waterworks is a PDF that includes one (1) water/sewer service area category change request (WSCCR) for your review and comment. This request will be considered as proposed amendments to the County's *Comprehensive Water Supply and Sewerage Systems Plan*. I would greatly appreciate receiving your review comments on this request no later than Friday, April 13th, 2018. Please notify me before March 30th if this schedule is not feasible.

This previously deferred request, WSCCR 09A-TRV-02 (Smart) is not part of DEP's regular, quarterly review cycle. The request is anticipated to go to back the Council in early spring 2018. We will advise you of the Council's hearing date and review schedule at that time.

Please do not hesitate to contact me at <u>George.Dizelos@montgomerycountymd.gov</u> or at 240-777-7755 if you have any questions concerning this category change request or the review schedules.

GJD: gjd

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cc: Agencies

Stan Edwards and Alan Soukup, DEP-WWPG

Keith Levchenko, County Council

Katherine Nelson, Area 3 Planning, M-NCPPC Pam Dunn, Functional Planning, M-NCPPC

Mark Pfefferle, Development Applications & Regulatory Coordination, M-NCPPC

Ray Chicca, Development Services Division, WSSC D. Lee Currey, Water and Science Administration, MDE

Steven Allan, MDP

Category Change Applicants & Interested Parties

09A-TRV-02... Ted and Roxanne Smart

Civic Organizations and Other Public Interest Groups

Audubon Naturalist Society
West Montgomery County Citizens' Association
The Glen Preservation Foundation
Greater Glen Hills Coalition
Diane Cameron, Conservation Montgomery

Adjacent and Confronting Property Owners

DEP will send a notice to each owner of properties adjacent to and confronting these category change request sites advising them about the filing of these requests.

WSCCR 09A-TRV-02: Ted and Roxanne Smart

Anticipated Action Path: Council

Property Information and Location Property Development	Applicant's Request: Service Area Categories & Justification	
13101 Valley Dr., Rockville	Existing -	Requested – Service Area Categories
Parcel P592, Discover & Younger Brothers;	W-1	W-1 (No Change)
acct no. 00047883	S-6	S-3
 Map tile – MD: FR51; WSSC: 217NW09 		
Southeast corner, intersection of Valley Dr. and Cleveland Dr.	Applicant's Explanation	
	"The parcels are exempt from subdivision and public sewer (pressure) is located in Cleveland Dr. Conventional percolation test results have not been successful."	
Travilah Planning Area		
Potomac Subregion Master Plan (2002)		
Watts Branch Watershed (MDE Use I)	County Council Action (CR 17-217, 7/19/11)	
RE-1 Zone; 1.61 acres	"Defer action on the request for category S-3 pending the results of DEP's work on the Glen Hills sanitary study."	
 Existing use: unimproved, wooded <u>Proposed use</u>: one new single-family house the existing parcel. 		
	County Council Action (CR 18-647, 10/25/16)	
	"Defer action on the S-3 request pending outcome of the	
		onsideration of the abutting main policy as part sted Water and Sewer Plan update in the spring

Agency Review Comments

DPS:

M-NCPPC - Planning Dept.:

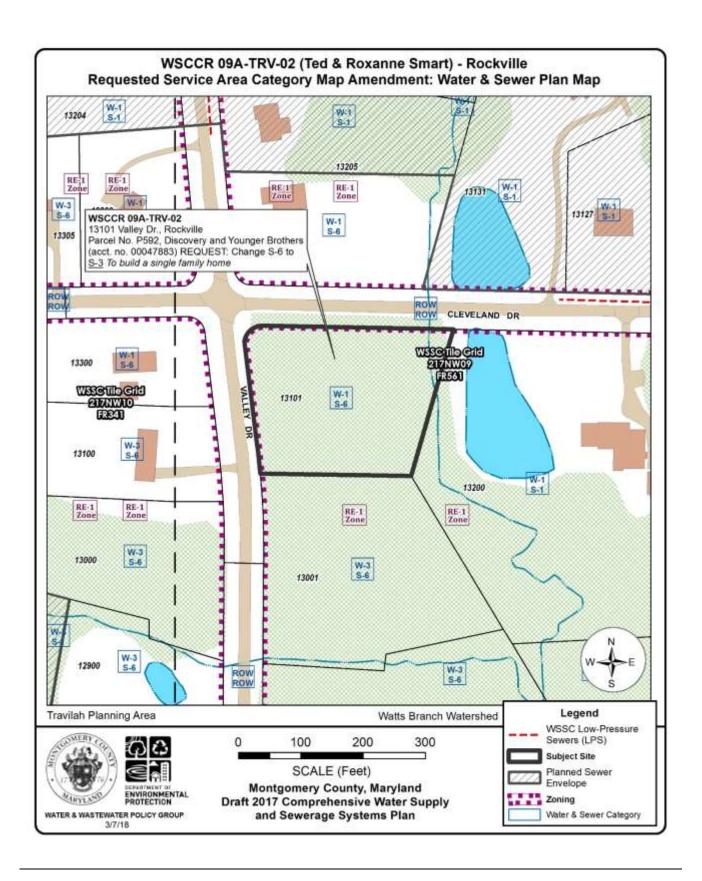
DEP Note: The applicant has most recently pursued this request under the Water and Sewer Plan's abutting mains policy. However, expected Council action on the 2017 Plan update will maintain that policy as it stands, making the abutting mains policy of no use to this property. However, the expected Council action on the update will restore the use of the 2002 Potomac MP peripheral sewer service policy to the Glen Hills study area. The applicant has provided an opinion that the peripheral sewer service policy does apply to this property, as the parcel partially confronts the planned sewer envelope across Cleveland Dr. (see the map on page 4). We would especially appreciate your comments concerning this proposal.

M-NCPPC – Parks Planning:

WSSC - Water: (not requested)

WSSC - Sewer:

DEP Note: Circumstances have changed since your office previously reviewed this request in 2008. Service policies for the Glen Hills study area direct the County to avoid sewer extensions that will affect stream, stream buffers, and other environmentally sensitive areas. The attached comments from 2008 (see page 5) call for a gravity sewer extension that the County can no longer support. We request that you consider a low-pressure sewer main extension to this property from the existing low-pressure main to the east along Cleveland Dr. (refer to the map on page 4). Your office considered and responded on Sept. 22, 2016, to a request for a non-abutting sewer connection from this main. County service policies will not allow for use of a non-abutting connection for this property under these specific circumstances.



WASHINGTON SUBURBAN SANITARY COMMISSION

DEVELOPMENT PROPOSAL REVIEW FOR A SERVICE AREA CATEGORY CHANGE REQUEST

APPLICATION NO.: 09A-TRV-02 DATE: DECEMBER 4, 2008

APPLICANT: TED & ROXANNE SMART LOCATION: 592 VALLEY DR., ROCKVILLE

COUNTY: MONTGOMERY 200' SHEET NO.: 217NW09

PRESENT ZONING: RE-1 PROPOSED ZONING: NA

EXISTING SERVICE AREA: SEWER: S-6 WATER: W-1

PROPOSED SERVICE AREA: SEWER: S-3 WATER: NO CHANGE

SIZE OF PARCEL: 1.6 ACRES

DWELLING UNITS: 1 RESIDENTIAL OTHER: NA

WATER INFORMATION IS NOT REQUESTED

SEWER INFORMATION

- 1. Basin: Watts Branch
- 2. A 1,800-foot-long non-CIP-sized sewer extension is required to serve the property. This extension would connect to the 8-inch sewer in Overlea Drive (contract no. 83-5793A) and would abut approximately 9 properties in addition to the applicant's. Rights-of-way would be required. Construction of this extension may involve the removal of trees. An extension to the pressure sewer in Cleveland Drive would not be approved because there is a feasible gravity alternative.
- Flow from the proposed development: 300 GPD
- 4. Program-sized sewer mains are not required to serve the property.
- 5. Interceptor capacity is adequate.
- Treatment capacity is adequate.

Statements of adequacy/inadequacy are made exclusively for this application at this time. Further analysis of adequacy will be part of the review at the time of application for water/sewer service.

Reviewed by Ann Russell, 301-206-8823.